AUTHOR INDEX TO VOLUME 126

Aamodt, R.E., see B. Hafizi 126 (1987) 117
Abdel-Raouf, M.A., C.-M. Liegener and J. Ladik, Ab initio crystal orbital calculations on polyacetylene–polyethylene copolymers 126 (1987) 38
Adlassnig, W., see W. Potzel 126 (1988) 439

Balding, D., P. Clifford and N.J.B. Green, Invasion processes and binary annihilation in one dimension 126 (1988) 481
Barnsley, R., see J.M. Laming 126 (1988) 253
Baszyński, J., M. Maćkowiak and M. Zdanowska-Frączek, Effect of pressure on the superconducting transition temperature of the $(Y_{1.2}Ba_{0.8})_4Cu_4O_{16-\delta}$ ceramic compound 126 (1987) 130
Benivegna, G. and A. Messina, Physical origin of the radiation suppression in the spontaneous emission of an excited atom in the presence of $N-1$ atoms 126 (1988) 249
Bennemann, K.H., On high T_c superconductivity in La_2CuO_4-type compounds 126 (1987) 67
Black, T.C., see M.P. Silverman 126 (1987) 171
Blumenröder, S., see G. Wortmann 126 (1988) 434
Bogolubsky, I.L., Three-dimensional topological solitons in the lattice model of a magnet with competing interactions 126 (1988) 511
Boulanger, J.L., G. le Denmat and Ph. Tourrenc, Detection of gravitational waves by interferometry: the number of expected events 126 (1988) 213
Bretagne, J., see C. Gorse 126 (1988) 277
Britton, D.T. and P.C. Rice-Evans, Epithermal positronium emission from liquid and solid gallium 126 (1988) 444
Brown, J.S., A calculation of the bound states of a helium atom adsorbed on graphite 126 (1988) 363
Buchler, J.R., M.-J. Goupil and G. Kovács, Tangent bifurcations to chaos in stellar pulsations 126 (1987) 177
Busch, P., Linearity versus symmetry? 126 (1988) 300

Caianiello, E.R. and W. Guz, Quantum Fisher metric and uncertainty relations 126 (1988) 223
Capitelli, M., see C. Gorse 126 (1988) 277
Caracciolo, S. and S. Patarnello, Effects of frustration on the orderings of multi-valued spin systems 126 (1988) 233
Caranti, J.M. and M.A. Lamfri, Hall effect on the surface of ice 126 (1987) 47
Ceapa, A., A subquantum origin of gravitational waves, Phys. Lett. A 92 (1982) 17. Erratum 126 (1988) 534
Chang, T., M. Xu and X. Zeng, Effect of the energy loss process on the annihilation of orthopositronium in silica aerogel 126 (1987) 189
Chen, D., see Z. Yang 126 (1987) 58
Chen, J., see D. Ma 126 (1988) 377
Chopard, B. and M. Droz, Cellular automata model for heat conduction in a fluid 126 (1988) 476
Chrapeć, J., see S.J. Rzoska 126 (1987) 81
Ćirković, Lj., see J. Purić 126 (1988) 280
Clifford, P., see D. Balding 126 (1988) 481

Clifton, R.K. and M.L.G. Redhead, The compatibility of correlated *CP* violating systems with statistical locality 126 (1988) 295
Comay, E., A test of Lorentz–Dirac and Lienard–Wiechert equations 126 (1987) 155
Constantinescu, F., C. Paiva and U. Scharffenberger, Supersymmetry versus replica 126 (1987) 5
Corbett, J.W., see P. Deák 126 (1988) 427
Crisanti, A., G. Paladin and A. Vulpiani, Is multifractal structure relevant for the turbulent diffusion? 126 (1987) 120

Davidson, R.C., Nonlinear particle trajectories for intense ordinary-mode propagation near electron cyclotron resonance 126 (1987) 21
Deák, P., L.C. Snyder, J.L. Lindström, J.W. Corbett, S.J. Pearton and A.J. Tavendale, The self-trapping of hydrogen in semiconductors 126 (1988) 427
De'Bell, K., Models of desorption from one-dimensional chains 126 (1987) 197
De Ritis, R., P. Scudellaro and C. Stornaiolo, A non-minimally coupled theory of gravitation with torsion 126 (1988) 389
Dharma-wardana, M.W.C., Oxygen stoichiometry, doping and the role of finite Cu-oxide features in high T_c superconductors 126 (1987) 61
Dharma-wardana, M.W.C., Crystal field interpretation of 3-d metal substitution and superconductivity in $YBa_2Cu_3O_7$ 126 (1987) 205
Dieks, D., Overlap and distinguishability of quantum states 126 (1988) 303
Djeniže, S., see J. Purić 126 (1988) 280
Donin, V.I., D.A. Shapiro, D.V. Yakovin and A.S. Yatsenko, Structure of ion-acoustic oscillation spectrum in high-current discharge plasma 126 (1988) 273
Dreizler, R.M., see A. Toepfer 126 (1987) 11
Droz, M., see B. Chopard 126 (1988) 476
Dubreuil, B. and P. Pichot, Excitation of the Rydberg states of lithium in a hollow-cathode discharge 126 (1988) 258
Dunn, J., see J.M. Laming 126 (1988) 253

Ehlotzky, F., Positronium decay in intense high frequency laser fields 126 (1988) 524
Engel, A., see S. Grossmann 126 (1988) 239
Enomoto, Y., see T. Ohta 126 (1987) 93
Esteves, V., see C. Laermans 126 (1988) 341
Evans, K.D., see J.M. Laming 126 (1988) 253

Fan, H., New state vector representation for the two-dimensional harmonic oscillator 126 (1987) 145
Fan, H., A convenient representation for describing an electron in a uniform magnetic field 126 (1987) 150
Fazio, R. and G. Giaquinta, Quasi-particle renormalization effects at finite temperatures in granular superconductors 126 (1988) 369
Finkelstein, J. and H.P. Stapp, *CP*-violation does not make faster-than-light communication possible 126 (1987) 159
Förster, A. and A.S. Mikhailov, Optimal fluctuations leading to transitions in bistable systems 126 (1988) 459
Freimuth, A., see G. Wortmann 126 (1988) 434
Fritsch, W. and K.-H. Schartner, Scaling properties of target excitation cross sections in collisions between atoms and multiply charged ions 126 (1987) 17
Fujita, T., see K. Kurita 126 (1987) 141

Fuliński, A., Kinetics of nonlinear systems with random and regular disturbances. Exact results versus Fokker–Planck equation 126 (1987) 84

Gabrielyan, R.G., see A.R. Mkrtchyan 126 (1988) 528
Gangopadhyay, D. and D. Home, Exploring the meaning of an individual Feynman path 126 (1988) 219
Gasparyan, R.H., see A.R. Mkrtchyan 126 (1988) 528
Genenko, Yu.A. and Yu.M. Ivanchenko, Noise anomalies in small tunnel junctions at low temperatures 126 (1987) 201
Gerdjikov, V.S., The Zakharov–Shabat dressing method and the representation theory of the semisimple Lie algebras 126 (1987) 184
Giaquinta, G., see R. Fazio 126 (1988) 369
Giroux, G. and Y. Saint-Aubin, Soliton solutions to various σ models with a Wess–Zumino term 126 (1988) 515
Glasser, M.L., Spatial dependence of the RKKY interaction in a semi-infinite d-dimensional medium 126 (1988) 283
Gorse, C., J. Bretagne and M. Capitelli, Electron energy distribution function in helium discharges: the role of superelastic collisions from He(^{3}S) 126 (1988) 277
Goto, T., see M. Yamaguchi 126 (1987) 133
Goupil, M.-J., see J.R. Buchler 126 (1987) 177
Gradovsky, O.T., X-ray diffraction radiation from an oscillator in a crystal (Baryshevsky–Dubovskaya effect) 126 (1988) 291
Gras-Marti, A., see R.P. Webb 126 (1987) 136
Green, N.J.B., see D. Balding 126 (1988) 481
Grossmann, S., A. Engel and A.S. Mikhailov, Decay and diffusion in hierarchical systems 126 (1988) 239
Grün, N., see E. Teubner 126 (1987) 103
Guinea, F., see R.P. Webb 126 (1987) 136
Guz, W., see E.R. Caianiello 126 (1988) 223

Hafizi, B. and R.E. Aamodt, Motion of trapped electrons in gyro-resonant electromagnetic field 126 (1987) 117
Hama, J. and N. Kawakami, Pressure-induced insulator–metal transition of solid LiH 126 (1988) 348
Hamabata, H., see T. Namikawa 126 (1987) 195
Hanley, H.J.M., see J.C. Rainwater 126 (1988) 450
Harrison Jr., D.E., see R.P. Webb 126 (1987) 136
Henne, A., see A. Toepfer 126 (1987) 11
Herfort, W.N., see J. Seke 126 (1988) 422
Hess, S., see J.C. Rainwater 126 (1988) 450
Holt, R.S., L.M. Needham and M.P. Paoli, High energy neutron recoil scattering from liquid ^{4}He 126 (1988) 373
Home, D., see D. Gangopadhyay 126 (1988) 219
Horbatsch, M., see A. Toepfer 126 (1987) 11
Hu, J.-Z., see K.-F. Tang 126 (1988) 534

Ikonen, E., see W. Potzel 126 (1988) 439
Ikonić, Z., V. Milanović and D. Tjapkin, Effective mass mismatch induced peculiarity in wavefunction behaviour in quantum well in electric field 126 (1987) 52
Isomäki, H.M., J. von Boehm and R. Räty, Fractal basin boundaries of an impacting particle 126 (1988) 484

Ivanchenko, Yu.M., see Yu.A. Genenko 126 (1987) 201
Izrailev, F.M., B. Timmermann and W. Timmermann, Transient chaos in a generalized Hénon map on the torus 126 (1988) 405

Jagatap, B.N., see S.V. Lawande 126 (1988) 329
Jain, K.K., Toroidal relaxed state of a reversed field pinch 126 (1988) 269

Kalanov, V.P., V.M. Milenin, G.Ju. Panasjuk and N.A. Timofeev, Similarity rules for low-pressure gas discharges in a metal + rare gas mixture 126 (1988) 336
Kalvius, G.M., see W. Potzel 126 (1988) 439
Kanhere, D.G., see S.J. Mali 126 (1987) 127
Kärcher, B., see P. Mulser 126 (1988) 383
Karguppikar, A.M. and A.G. Vedeshwar, Thickness dependence of the forbidden energy gap in stibnite (Sb_2S_3) thin films 126 (1987) 123
Kawakami, N., see J. Hama 126 (1988) 348
Kawasaki, K., see T. Ohta 126 (1987) 93
Khokhlov, A.R., see S.K. Nechaev 126 (1988) 431
Kovács, G., see J.R. Buchler 126 (1987) 177
Kovaleva, E.A. and V.S. Malyshevsky, Incoherent scattering and "emergency" channeling radiation (proposition for experimental test) 126 (1988) 531
Kurita, K., T. Fujita, K. Takiyama and T. Oda, Anomalous behavior of the absorption tail due to a phase transition in Sb_2S_3 126 (1987) 141

Labat, J., see J. Purić 126 (1988) 280
Ladik, J., see M.A. Abdel-Raouf 126 (1987) 38
Laermans, C. and V. Esteves, Influence of the neutron dose on the coupling between the tunnelling states and the phonons in neutron irradiated quartz 126 (1988) 341
Lamfri, M.A., see J.M. Caranti 126 (1987) 47
Laming, J.M., J.D. Silver, R. Barnsley, J. Dunn, K.D. Evans and N.J. Peacock, Axial observation of a beam–foil source 126 (1988) 253
Lawande, S.V. and B.N. Jagatap, Violation of Cauchy–Schwarz inequality in cooperative optical double resonance 126 (1988) 329
Le Denmat, G., see J.L. Boulanger 126 (1988) 213
Leibowitz, E., see N. Nissani 126 (1988) 447
Leonardi, C. and F. Seminara, Cavity enhanced zero-point fluctuations 126 (1988) 325
Letyaev, N.A. and S.I. Strakhova, Angular distribution of photoelectrons in the resonance ionization of helium and helium-like lithium to the $n=2$ states of residual ions 126 (1987) 8
Levich, E. and L. Shtilman, Coherence and large fluctuations of helicity in homogeneous turbulence 126 (1988) 243
Liegener, C.-M., see M.A. Abdel-Raouf 126 (1987) 38
Lindblad, G., Comment on a curious gedanken experiment involving superluminal communication 126 (1987) 71
Lindström, J.L., see P. Deák 126 (1988) 427
Lohiya, D. and A. Mukherjee, On the skyrmion number of Schwarzschild black holes 126 (1988) 307
Louis, E., see R.P. Webb 126 (1987) 136
Lüdde, H.J., see A. Toepfer 126 (1987) 11

Ma, D., J. Chen, Z. Wang and Z. Zhang, Theoretical calculations of pressure-induced shifts of R, R′, B lines and U, Y bands of ruby 126 (1988) 377
Maćkowiak, M., see J. Baszyński 126 (1987) 130
Mali, S.J., R.M. Singru and D.G. Kanhere, Effect of different density functionals on the core-level binding energies in some metals 126 (1987) 127
Mallett, R.L., Metric of a rotating radiating charged mass in a de Sitter space 126 (1988) 226
Malyshevsky, V.S., see E.A. Kovaleva 126 (1988) 531
Martins, M.L., J.A. Plascak and F.C. Sá Barreto, Mean field renormalization group for the spin-1/2 random anisotropic Heisenberg model 126 (1988) 353
Mashhoon, B., Complementarity of absolute and relative motion 126 (1988) 393
Mdebuka, A.M. and J.R. Seretlo, Thermoluminescence in room temperature γ-irradiated KCl:Na crystals 126 (1987) 209
Messina, A., see G. Benivegna 126 (1988) 249
Mikhailov, A.S., see S. Grossmann 126 (1988) 239
Mikhailov, A.S., see A. Förster 126 (1988) 459
Milanović, V., see Z. Ikonić 126 (1987) 52
Milenin, V.M., see V.P. Kalanov 126 (1988) 336
Mkrtchyan, A.G., see A.R. Mkrtchyan 126 (1988) 528
Mkrtchyan, A.R., R.H. Gasparyan, R.G. Gabrielyan and A.G. Mkrtchyan, Channelled positron radiation in the longitidunal and transverse hypersonic wave field 126 (1988) 528
Mond, M., The effects of size distribution on the stability of bubbly flow 126 (1987) 97
Moriya, S., see Y. Nishi 126 (1987) 55
Mukherjee, A., see D. Lohiya 126 (1988) 307
Mulser, P. and B. Kärcher, Evolution of entropy in the Gay-Lussac experiment 126 (1988) 383

Namikawa, T. and H. Hamabata, An exact nonlinear Alfvén wave solution in a toroidal magnetic field 126 (1987) 195
Nechaev, S.K. and A.R. Khokhlov, Polymer chain elasticity in the presence of a topological obstacle 126 (1988) 431
Needham, L.M., see R.S. Holt 126 (1988) 373
Nishi, Y., S. Moriya and S. Tokunaga, Pd addition in high T_c Y–Ba–Cu–O oxide 126 (1987) 55
Nissani, N. and E. Leibowitz, Coordinate approach to the energy conservation problem in general relativity 126 (1988) 447
Nomura, H., see M. Yamaguchi 126 (1987) 133
Nomura, M., A reduction relation for the trace over a finite set of many-fermion states with a definite symmetry U(N) 126 (1987) 1

Oda, T., see K. Kurita 126 (1987) 141
Offenberger, A.A., see W. Rozmus 126 (1988) 263
Ohta, T., K. Kawasaki, A. Sato and Y. Enomoto, Domain growth in a quenched tricritical system 126 (1987) 93
Ohta, T., see M. Yamaguchi 126 (1987) 133
Olver, P.J., Unidirectionalization of hamiltonian waves 126 (1988) 501

Paiva, C., see F. Constantinescu 126 (1987) 5
Paiva, F.M., M.J. Rebouças and A.F.F. Teixeira, Time travel in the homogeneous Som–Raychaudhuri universe 126 (1987) 168

Paladin, G., see A. Crisanti 126 (1987) 120
Palagin, A.V. and A.A. Sobyanin, Thermomechanical correction to the drag force on a body moving in He II 126 (1988) 359
Panasjuk, G.Ju., see V.P. Kalanov 126 (1988) 336
Pang, D., see Z. Yang 126 (1987) 58
Paoli, M.P., see R.S. Holt 126 (1988) 373
Pascazio, S. and J. Reignier, On emission lifetimes in atomic cascade tests of the Bell inequality 126 (1987) 163
Patarnello, S., see S. Caracciolo 126 (1988) 233
Peacock, N.J., see J.M. Laming 126 (1988) 253
Pearton, S.J., see P. Deák 126 (1988) 427
Pichot, P., see B. Dubreuil 126 (1988) 258
Pick, R.M., see J. Zak 126 (1987) 33
Piterbarg, L.I., see V.E. Zakharov 126 (1988) 497
Plascak, J.A., see M.L. Martins 126 (1988) 353
Ponce de Leon, J., Cosmological models with positive scalar spatial curvature and $\Lambda > 0$ 126 (1987) 75
Pöttig, P., see W. Potzel 126 (1988) 439
Potzel, W., C. Schäfer, W. Adlassnig, E. Ikonen, P. Pöttig and G.M. Kalvius, Phonon-induced charge transfer in ZnO 126 (1988) 439
Prelovšek, P., Two band model for superconducting copper oxides 126 (1988) 287
Protopopescu, V., Global existence for a model Boltzmann equation 126 (1988) 400
Purić, J., A. Srećković, S. Djeniže, J. Labat and Lj. Ćirković, Stark widths and shifts of several prominent Ne I spectral lines 126 (1988) 280
Pyttel, B.L., see A.G. Vitukhnovsky 126 (1987) 89

Quispel, G.R.W., J.A.G. Roberts and C.J. Thompson, Integrable mappings and soliton equations 126 (1988) 419

Rainwater, J.C., H.J.M. Hanley and S. Hess, The static structure factor of a soft sphere liquid under shear 126 (1988) 450
Ratner, A.M., On an adiabatic theory of multielectron systems 126 (1987) 112
Räty, R., see H.M. Isomäki 126 (1988) 484
Rebouças, M.J., see F.M. Paiva 126 (1987) 168
Redhead, M.L.G., see R.K. Clifton 126 (1988) 295
Reignier, J., see S. Pascazio 126 (1987) 163
Rice-Evans, P.C., see D.T. Britton 126 (1988) 444
Riegel, D., see G. Wortmann 126 (1988) 434
Roberts, J.A.G., see G.R.W. Quispel 126 (1988) 419
Rozmus, W., J.C. Samson and A.A. Offenberger, Diffusion of electrons in coherent Langmuir wave packets 126 (1988) 263
Rzoska, S.J., J. Chrapeć and J. Zioło, The nonlinear dielectric effect in the critical nitrobenzene–heptane solution in the one- and two-phase region 126 (1987) 81

Sá Barreto, F.C., see M.L. Martins 126 (1988) 353
Saint-Aubin, Y., see G. Giroux 126 (1988) 515
Samson, J.C., see W. Rozmus 126 (1988) 263
Saritepe, S. and N.V.V.J. Swamy, Two-dimensional solutions of the Dirac equation for the motion of an electron in a helical magnetic field 126 (1987) 28

Sato, A., see T. Ohta 126 (1987) 93
Schäfer, C., see W. Potzel 126 (1988) 439
Scharffenberger, U., see F. Constantinescu 126 (1987) 5
Schartner, K.-H., see W. Fritsch 126 (1987) 17
Scheid, W., see E. Teubner 126 (1987) 103
Schimansky-Geier, L., Effect of additive colored noise on the motion in an external field 126 (1988) 455
Schwartz, I.B., Infinite primary saddle-node bifurcation in periodically forced systems 126 (1988) 411
Scudellaro, P., see R. de Ritis 126 (1988) 389
Seke, J. and W.N. Herfort, Long-time deviations from exponential decay in the Weiskopf–Wigner model of spontaneous emission 126 (1988) 422
Seminara, F., see C. Leonardi 126 (1988) 325
Seretlo, J.R., see A.M. Mdebuka 126 (1987) 209
Shapiro, D.A., see V.I. Donin 126 (1988) 273
Shen, W. and S. Zhu, Junction conditions on null hypersurface 126 (1988) 229
Shtilman, L., see E. Levich 126 (1988) 243
Siegwart, D., see E. Squires 126 (1987) 73
Silver, J.D., see J.M. Laming 126 (1988) 253
Silverman, M.P. and T.C. Black, Experimental method to detect chiral asymmetry in specular light scattering from a naturally optically active medium 126 (1987) 171
Singh, M., Entire generating function for a two-peaked spectrum 126 (1988) 463
Singru, R.M., see S.J. Mali 126 (1987) 127
Snyder, L.C., see P. Deák 126 (1988) 427
Sobyanin, A.A. and A.A. Stratonnikov, Surface tension of helium II and the order parameter extrapolation length 126 (1988) 356
Sobyanin, A.A., see A.V. Palagin 126 (1988) 359
Sokolov, I.M., see A.G. Vitukhnovsky 126 (1987) 89
Squires, E. and D. Siegwart, *CP* violation and the EPR experiment 126 (1987) 73
Srećković, A., see J. Purić 126 (1988) 280
Stapp, H.P., see J. Finkelstein 126 (1987) 159
Stornaiolo, C., see R. de Ritis 126 (1988) 389
Strakhova, S.I., see N.A. Letyaev 126 (1987) 8
Stratonnikov, A.A., see A.A. Sobyanin 126 (1988) 356
Sveshnikov, K.A., Catalysis of quantum processes and recoil effects in the interaction of an extended object with (quantized) radiation field 126 (1988) 507
Swamy, N.V.V.J., see S. Saritepe 126 (1987) 28

Takiyama, K., see K. Kurita 126 (1987) 141
Tang, K.-F. and J.-Z. Hu, Critical behaviour of surfaces on hierarchical lattices 126 (1988) 534
Tavakol, R.K. and A.S. Tworkowski, Fluid intermittency in low dimensional deterministic systems 126 (1988) 318
Tavendale, A.J., see P. Deák 126 (1988) 427
Teixeira, A.F.F., see F.M. Paiva 126 (1987) 168
Teubner, E., N. Grün and W. Scheid, Solution of the TDHF equation for atomic collisions by expanding the one-particle density matrix into gaussian matrices 126 (1987) 103
Thompson, C.J., see G.R.W. Quispel 126 (1988) 419
Thompson, J.M.T. and L.N. Virgin, Spatial chaos and localization phenomena in nonlinear elasticity 126 (1988) 491

Timmermann, B., see F.M. Izrailev 126 (1988) 405
Timmermann, W., see F.M. Izrailev 126 (1988) 405
Timofeev, N.A., see V.P. Kalanov 126 (1988) 336
Tjapkin, D., see Z. Ikonić 126 (1987) 52
Toepfer, A., A. Henne, H.J. Lüdde, M. Horbatsch and R.M. Dreizler, Influence of outer screening on K-shell processes for the system $F^{8+}+Ne$ 126 (1987) 11
Tokunaga, S., see Y. Nishi 126 (1987) 55
Tourrenc, Ph., see J.L. Boulanger 126 (1988) 213
Turbiner, A.V. and A.G. Ushveridze, Spectral singularities and quasi-exactly solvable quantal problem 126 (1987) 181
Tworkowski, A.S., see R.K. Tavakol 126 (1988) 318

Ushveridze, A.G., see A.V. Turbiner 126 (1987) 181

Vause, C.A., see W.G. Wilson 126 (1988) 471
Vedeshwar, A.G., see A.M. Karguppikar 126 (1987) 123
Virgin, L.N., see J.M.T. Thompson 126 (1988) 491
Vitukhnovsky, A.G., B.L. Pyttel and I.M. Sokolov, Annihilation on a percolation cluster 126 (1987) 89
Vlachos, K., The partition function of the three-dimensional anharmonic oscillator 126 (1987) 41
Von Boehm, J., see H.M. Isomäki 126 (1988) 484
Vulpiani, A., see A. Crisanti 126 (1987) 120

Wang, L., see Z. Yang 126 (1987) 58
Wang, Z., see D. Ma 126 (1988) 377
Watanabe, S., A note on the modulation of Stark field induced resonances 126 (1987) 107
Webb, R.P., A. Gras-Marti, I.A. Wilson, D.E. Harrison Jr., E. Louis and F. Guinea, Geometric structure of ion-induced displacement cascades in solids 126 (1987) 136
Wilson, I.A., see R.P. Webb 126 (1987) 136
Wilson, W.G. and C.A. Vause, Evidence for universality of the Potts model on the two-dimensional Penrose lattice 126 (1988) 471
Wortmann, G., S. Blumenröder, A. Freimuth and D. Riegel, ^{151}Eu Mössbauer study of the high-T_c superconductor $EuBa_2Cu_3O_{7-x}$ 126 (1988) 434

Xu, M., see T. Chang 126 (1987) 189

Yakovin, D.V., see V.I. Donin 126 (1988) 273
Yamaguchi, M., H. Nomura, I. Yamamoto, T. Ohta and T. Goto, Effect of a strong magnetic field on the chemical equilibrium of the ferromagnetic hydride–hydrogen system 126 (1987) 133
Yamamoto, I., see M. Yamaguchi 126 (1987) 133
Yang, Z., L. Wang, D. Pang and D. Chen, Lattice distortions due to oxygen migration in the Y–Ba–Cu–O system 126 (1987) 58
Yatsenko, A.S., see V.I. Donin 126 (1988) 273

Zak, J. and R.M. Pick, Symmetry of elementary excitations in incommensurate crystals 126 (1987) 33
Zakharov, V.E. and L.I. Piterbarg, Canonical variables for Rossby waves and plasma drift waves 126 (1988) 497
Zdanowska-Frączek, M., see J. Baszyński 126 (1987) 130

Zeh, H.D., Time in quantum gravity 126 (1988) 311
Zeng, X., see T. Chang 126 (1987) 189
Zhang, Z., see D. Ma 126 (1988) 377
Zhu, S., see W. Shen 126 (1988) 229
Zioło, J., see S.J. Rzoska 126 (1987) 81